

Final 1998 Section 303(d) List - WRIA 24

Water Name	CEDAR RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	JH10NE	Old Segment ID #	WA-24-1020
Stream Route #	0.189	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Department of Health Annual Growing Area Review ending December 1996 show that recent data from station 16 do not exceed the criterion.		
Remarks	The station now meets water quality standards for fecal coliform. Proposed for listing based on Seyferlich and Joy, 1993. ,which shows single excursions beyond the lower criterion. Only one sample exceeded the upper criterion at station 16 on 7/28/91. The proposed listing was in error, since a single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	CEDAR RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	ON59SG	Old Segment ID #	WA-24-1020
Stream Route #	2.664	Water Resource Inventory Area	24
Township	08N	Waterbody Grid #	
Range	02W	Grid Latitude	
Section	35	Grid Longitude	
Basis for Consideration of Listing	0 excursions beyond the criterion out of 12 samples (0%) at Ecology ambient monitoring station 26C070 between 9/91 and 9/96. Listed in 1996 based on 13 excursions beyond the criterion at Ecology ambient monitoringstation 26C070 between 1985 and 1992.		
Remarks	The segment now meets water quality standards for fecal coliform.		

Water Name	COLUMBIA RIVER		
Parameter	PCB-1254	Mediu	Tissue
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	NN57SG	Old Segment ID #	WA-CR-1010
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123C8A2
Range		Grid Latitude	46.205
Section		Grid Longitude	123.825
Basis for Consideration of Listing	Laflamme and Gilroy, 1996. , states that the mean concentration of 18 individually sampled sturgeon fillets exceed the National Toxic Rule criterion in 1991. A review of the data forming the basis (Tetra Tech, 1996 page G-28) shows that no PCB-1254 was detected in any of the fish .		
Remarks	This stream was proposed for listing in error. The cited reference does not support the listing of this segment of the Columbia River for PCB-1254. The lowest downstream station sampled (RM 15) is used for identifying the segment location.		

Water Name	COLUMBIA RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	NN57SG	Old Segment ID #	WA-CR-1010
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46124D0A3
Range		Grid Latitude	46.305
Section		Grid Longitude	124.035
Basis for Consideration of Listing	Hallock and Ehinger, 1993., excursions beyond criteria at Ilwaco Marina, from 9/92 to 12/92.;		
Remarks			

Water Name	COLUMBIA RIVER		
Parameter	Dioxin	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> None
New Segment ID #	NN57SG	Old Segment ID #	WA-CR-1010
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46124C0E3
Range		Grid Latitude	46.245
Section		Grid Longitude	124.035
Basis for Consideration of Listing	Beak, 1989. , excursions beyond the criterion in fall Chinook, Largescale sucker, and carp at Study Site 1 (between RM 2 and RM 45);		
Remarks	EPA established a TMDL for the Columbia River Basin on 2/25/91. U.S. District Court upheld the TMDL on 8/10/93. The lowest downstream segment samples was used to represent the Study Site 1.		

Water Name	COLUMBIA RIVER		
Parameter	PCB-1254	Mediu	Tissue
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="text"/> TMDL
New Segment ID #	NN57SG	Old Segment ID #	WA-CR-1010
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46124C0I5
Range		Grid Latitude	46.285
Section		Grid Longitude	124.055
Basis for Consideration of Listing	Johnson and Davis, 1996. , excursion beyond the National Toxics Rule criterion (PCB-1254) calculated for tissue in mussel samples collected in 1995 from Fort Canby State Park Boat Launch.;		
Remarks			

Water Name	COLUMBIA RIVER		
Parameter	Total Dissolved Gas	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	NN57SG	Old Segment ID #	WA-CR-1010
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123B9J2
Range		Grid Latitude	46.195
Section		Grid Longitude	123.925
Basis for Consideration of Listing	6 excursions beyond the criterion at the U.S. Army Corp of Engineers North Pacific Division station WANO in 1994 during times without approved short term modifications to the standards.;		
Remarks			

Water Name	COLUMBIA RIVER		
Parameter	Dioxin	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	NN57SG	Old Segment ID #	WA-CR-1010
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123B8J6
Range		Grid Latitude	46.195
Section		Grid Longitude	123.865
Basis for Consideration of Listing	EPA National Bioaccumulation Survey , excursions beyond the criterion in Dungeness Crab at Astoria.		
Remarks	EPA established a TMDL for the Columbia River Basin on 2/25/91. U.S. District Court upheld the TMDL on 8/10/93.		

Water Name	ELKHORN CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	ZR45OU	Old Segment ID #	None50
Stream Route #	1.969	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	24	Grid Longitude	
Basis for Consideration of Listing	Shoalwater Indian Tribal data (submitted by Michael Pollock on 10/30/97) show 18 excursions beyond the criterion out of 21 samples (86%) at Elkhorn Creek RM 1.5 during 8/97.		
Remarks			

Water Name	FORK CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	MO06ZS	Old Segment ID #	WA-24-2037
Stream Route #	0	Water Resource Inventory Area	24
Township	12N	Waterbody Grid #	
Range	07W	Grid Latitude	
Section	06	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Fish and Wildlife data show numerous excursions beyond the criterion at the inflow to the Willapa Hatchery.		
Remarks	<p>Watershed Analysis (WAC 222-22) has been completed on the Willapa River Headwaters WAU and approved by DNR. The stream temperature model used in the analysis was specifically designed to address temperature, and site-specific analyses of shade were made for each stream reach in the WAU. The stream model is mandatory and will be implemented through permits. Tree growth will work to reduce stream temperature over time. Due to restrictions on the use of chemicals and operations near streams, these processes cannot be accelerated without potential detrimental effects on other water quality criteria. A monitoring program has been developed in the WAU and will be implemented as part of the Habitat Conservation Plan under the Endangered Species Act. In addition, the Watershed Analysis is subject to review and revision every 3-5 years (WAC 222-22-090(4)). EPA Region 10 Guidance specifically states that analysis of stream temperature focused solely on riparian shading is an inadequate data analysis for exclusion of waters under federal regulations. Since Watershed Analysis does not address temperature effects from these other factors such as hydrology or channel morphology, the data analysis is not complete. According to this guidance, these streams cannot be excluded from the list under federal regulation 40 CFR130.7(b)(1)(iii).</p>		

Water Name	GRAYLAND DITCH		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	YF44AK	Old Segment ID #	WA-24-1030
Stream Route #	3.149	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	11W	Grid Latitude	
Section	32	Grid Longitude	
Basis for Consideration of Listing	Berbells, 1991. Excursions beyond both criteria at station 119 (RM 1.2) in 1991.		
Remarks			

Water Name	GRAYLAND DITCH		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	YF44AK	Old Segment ID #	WA-24-1030
Stream Route #	3.149	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	11W	Grid Latitude	
Section	32	Grid Longitude	
Basis for Consideration of Listing	Berbells, 1991. 10 excursions beyond the criterion out of 10 samples (100%) at station 119 (RM 1.2) in 1991.		
Remarks			

Water Name	JOE CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	XG35GL	Old Segment ID #	None52
Stream Route #	2.003	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	31	Grid Longitude	
Basis for Consideration of Listing	Weyerhaeuser Company data (submitted by Michael Pollock on 10/30/97) show 23 excursions beyond the criterion out of 125 samples (18%) on Joe Creek off the A2700 Toad at the bridge 0..2 miles west of Highway 101 during1996.		
Remarks			

Water Name	LITTLE NORTH RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1015
Stream Route #	43.939	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	08	Grid Longitude	
Basis for Consideration of Listing	Weyerhaeuser Company data (submitted by Michael Pollock on 10/30/97) show 33 excursions beyond the criterion out of 125 samples (26%) south of New Lund Road, 0.1 miles west of Highway 101 during1996.		
Remarks			

Water Name	LITTLE NORTH RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1015
Stream Route #	43.939	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	08	Grid Longitude	
Basis for Consideration of Listing	Shoalwater Indian Tribal data (submitted by Michael Pollock on 10/30/97) show 13 excursions beyond the criterion out of 21 samples (62%) at Little North RM 0.1 during 8/97.		
Remarks			

Water Name	LITTLE NORTH RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1015
Stream Route #	15.667	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	32	Grid Longitude	
Basis for Consideration of Listing	Weyerhaeuser Company data (submitted by Michael Pollock on 10/30/97) show 39 excursions beyond the criterion out of 125 samples (31%) at spur road off C-Line, 200 feet above bridge during 1996.		
Remarks			

Water Name	LOWER SALMON CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	RT12XY	Old Segment ID #	None51
Stream Route #	1.115	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	19	Grid Longitude	
Basis for Consideration of Listing	Weyerhaeuser Company data (submitted by Michael Pollock on 10/30/97) show 4 excursions beyond the criterion out of 125 samples (3%) on Lower Salmon Creek south of C-Line off unnamed Spur road during 1996.		
Remarks	This information does not meet the Water Quality Program policy for listing.		

Water Name	NASELLE RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	Yes	Listed in 1996	Yes
		Action Needed	TMDL
New Segment ID #	JX84NY	Old Segment ID #	WA-24-3010
Stream Route #	25.429	Water Resource Inventory Area	24
Township	10N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	02	Grid Longitude	
Basis for Consideration of Listing	Washington Dept. of Fish and Wildlife data show numerous excursions beyond the criterion at the inflow to the Naselle Hatchery.		
Remarks			

Water Name	NASELLE RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	JX84NY	Old Segment ID #	WA-24-3010
Stream Route #	0	Water Resource Inventory Area	24
Township	11N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	99	Grid Longitude	
Basis for Consideration of Listing	Seyferlich and Joy, 1993. , 1 excursion beyond the criterion at DOH station 14 on 10/16/90.		
Remarks	A single excursion beyond the criteria does not meet the Water Quality Program Policy for listing.		

Water Name	NASELLE RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	UP75ZQ	Old Segment ID #	WA-24-3010
Stream Route #	0	Water Resource Inventory Area	24
Township	10N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	02	Grid Longitude	
Basis for Consideration of Listing	3 excursions beyond the criterion at out of 12 (8%) at Ecology ambient monitoring station 24F070 (RM 17.4) between 9/91 and 9/96. ;		
Remarks	The information does not meet the Water Quality Program policy for listing. Mistakenly shown on the proposed list for old segment WA-24-3020 based on data from station 24F070. This station is on the segment WA-24-3010 and does not represent upstream conditions on segment WA-24-3020..		

Water Name	NORTH RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> None
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1010
Stream Route #	43.939	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	08	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion out of 12 samples (8%) at Ecology ambient monitoring station 24D090 between 9/91 and 9/96.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	NORTH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="text"/> TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1010
Stream Route #	0	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	99	Grid Longitude	
Basis for Consideration of Listing	Seyferlich and Joy, 1993. , multiple excursions beyond the criterion at DOH station 8 in the North River Commercial Shellfish Area between 10/88 and 4/90. This station is no longer sampled by Department of Health to determine classification status in the commercial shellfish area.		
Remarks			

Water Name	NORTH RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1010
Stream Route #	46.255	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Shoalwater Indian Tribal data (submitted by Michael Pollock on 10/30/97) show 18 excursions beyond the criterion out of 21 samples (86%) at RM 28 during 8/97.		
Remarks			

Water Name	NORTH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1010
Stream Route #	4.432	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	Seyferlich and Joy, 1993., multiple excursions beyond the criterion at DOH station 9 in the North River Commercial Shellfish Area between 10/88 and 4/90. This station is no longer sampled by Department of Health to determine classification status in the commercial shellfish area.		
Remarks			

Water Name	NORTH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1010
Stream Route #	2.932	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	22	Grid Longitude	
Basis for Consideration of Listing	Seyferlich and Joy, 1993. , multiple excursions beyond the criterion at DOH station 13 in the North River Commercial Shellfish Area between 10/88 and 4/90. This station is no longer sampled by Department of Health to determine classification status in the commercial shellfish area.		
Remarks			

Water Name	NORTH RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	WA-24-1010
Stream Route #	2.932	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	22	Grid Longitude	
Basis for Consideration of Listing	Seyferlich and Joy, 1993. , multiple excursions beyond the criterion at DOH station 12 in the North River Commercial Shellfish Area between 10/88 and 4/90. This station is no longer sampled by Department of Health to determine classification status in the commercial shellfish area.		
Remarks			

Water Name	NORTH RIVER, E.F.		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	QG10AL	Old Segment ID #	None54
Stream Route #	0.092	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	29	Grid Longitude	
Basis for Consideration of Listing	Weyerhaeuser Company data (submitted by Michael Pollock on 10/30/97) show 10 excursions beyond the criterion out of 125 samples (13%) on the East Fork North River 100 feet above A-Line Road during 1996.		
Remarks			

Water Name	PACIFIC COUNTY DRAINAGE DITCH NO. 1 (PCDD-1)		
Parameter	Diazinon	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed
New Segment ID #	YF44AK	Old Segment ID #	None76
Stream Route #	0	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	11W	Grid Latitude	0
Section	32	Grid Longitude	0
Basis for Consideration of Listing	Ecology report, 1997, Assessemnt of Cranberry Bog Drainage pesticide Contamination - Results from Chemical Analysis of Surface Water, Tissue, and Sediment Samples Collected in 1996. 17 out of 25 samples exceeded the chronic criterion with 10 of these exceeding the acute criterion.		
Remarks	EPA listed this waterbody based on narrative standard for toxicity based on CDFG using EPA guidelines maximum acute - 0.08 ug/l, continuous chronic - 0.04 ug/l.		

Water Name	PACIFIC COUNTY DRAINAGE DITCH NO. 1 (PCDD-1)		
Parameter	Chlorpyrifos	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed
New Segment ID #	YF44AK	Old Segment ID #	None76
Stream Route #	0	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	11W	Grid Latitude	0
Section	32	Grid Longitude	0
Basis for Consideration of Listing	Ecology report, 1997, Assesemnt of Cranberry Bog Drainage pesticide Contamination - Results from Chemical Analysis of Surface Water, Tissue, and Sediment Samples Collected in 1996. 17 out of 26 samples exceeded the standard. 11 out of 17 were greater than 0.083 ug/l and 6 out of 17 samples were greater than 0.041 ug/l.		
Remarks	State acute standard - 0.083 ug/l, State chronic standard - 0.041 ug/l.		

Water Name	PACIFIC COUNTY DRAINAGE DITCH NO. 1 (PCDD-1)		
Parameter	Carbaryl	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed
New Segment ID #	YF44AK	Old Segment ID #	None76
Stream Route #	0	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	11W	Grid Latitude	0
Section	32	Grid Longitude	0
Basis for Consideration of Listing	Ecology report, 1997, Assesemnt of Cranberry Bog Drainage pesticide Contamination - Results from Chemical Analysis of Surface Water, Tissue, and Sediment Samples Collected in 1996. 2 samples were greater than 0.02 ug/l.		
Remarks	Narrative standard for toxicity National Academy of Sciences recommended concentration of 0.02 ug/l.		

Water Name	PACIFIC COUNTY DRAINAGE DITCH NO. 1 (PCDD-1)		
Parameter	Azinphos-Methyl	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed
New Segment ID #	YF44AK	Old Segment ID #	none76
Stream Route #	0	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	11W	Grid Latitude	0
Section	32	Grid Longitude	0
Basis for Consideration of Listing	Ecology report, 1997, Assesemnt of Cranberry Bog Drainage pesticide Contamination - Results from Chemical Analysis of Surface Water, Tissue, and Sediment Samples Collected in 1996. 21 out of 26 samples exceeded the standard.		
Remarks	EPA listed this waterbody based on EPA criterion 0.01 ug/l.		

Water Name	PACIFIC COUNTY DRAINAGE DITCH NO. 1 (PCDD-1)		
Parameter	4,4'-DDD	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed
New Segment ID #	YF44AK	Old Segment ID #	None76
Stream Route #	0	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	11W	Grid Latitude	0
Section	32	Grid Longitude	0
Basis for Consideration of Listing	Ecology report, 1997, Assesemnt of Cranberry Bog Drainage pesticide Contamination - Results from Chemical Analysis of Surface Water, Tissue, and Sediment Samples Collected in 1996. 4 samples exceeded the state criterion.		
Remarks	EPA listed this waterbody based on State chronic standard 0.001 ug/l.		

Water Name	PIONEER CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	QG28VN	Old Segment ID #	WA-24-1050
Stream Route #	0.575	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	06W	Grid Latitude	
Section	21	Grid Longitude	
Basis for Consideration of Listing	Rashin and Graber, 1992. No excursions beyond the criterion were measured in the tributary to Pioneer Creek with this study.		
Remarks	This stream was proposed for listing in error. A review of the cited report shows that no excursions beyond the criterion were measured in the tributary to Pioneer Creek. Pioneer Creek itself was not monitored.		

Water Name	SALMON CREEK, UPPER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	HQ84PY	Old Segment ID #	WA-24-3018
Stream Route #	1.175	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	05	Grid Longitude	
Basis for Consideration of Listing	Weyerhaeuser Company data (submitted by Michael Pollock on 10/30/97) show 8 excursions beyond the criterion out of 125 samples (6%) on Upper Salmon Creek 70 feet above M3000 bridge just off of M-line during 1996.		
Remarks	This information does not meet the Water Quality Program policy for listing.		

Water Name	SALMON CREEK, UPPER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	UR98MB	Old Segment ID #	WA-24-3018
Stream Route #	0	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	09	Grid Longitude	
Basis for Consideration of Listing	Shoalwater Indian Tribal data (submitted by Michael Pollock on 10/30/97) show 13 excursions beyond the criterion out of 21 samples (62%) at Upper Salmon Creek RM 0.7 during 8/97.		
Remarks			

Water Name	SMITH CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	VP01ZH	Old Segment ID #	WA-24-1011
Stream Route #	35.381	Water Resource Inventory Area	24
Township	15N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	Sullivan, et al. 1990 , 27 excursions beyond the criterion measured during 1988.		
Remarks			

Water Name	TUTTLE CREEK		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	BM28AD	Old Segment ID #	WA-24-1080
Stream Route #	0	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	23	Grid Longitude	
Basis for Consideration of Listing	Davis, 1993. 1 excursion (5.75) below the criterion on 6/15/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program policy for listing.		

Water Name	UNNAMED CREEK (tributary to the North River)		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	WU17DR	Old Segment ID #	None53
Stream Route #	20.141	Water Resource Inventory Area	24
Township	16N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	33	Grid Longitude	
Basis for Consideration of Listing	Weyerhaeuser Company data (submitted by Michael Pollock on 10/30/97) show 34 excursions beyond the criterion out of 70 samples (48%) at a tributary to the North River at the end of C300 Road, approximately 0.2 miles up from the confluence during 1996.		
Remarks			

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	390KRD	Old Segment ID #	WA-24-0020
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123G9C4
Range		Grid Latitude	46.625
Section		Grid Longitude	123.945
Basis for Consideration of Listing	Department of Health Conditionally Approved Commercial Shellfish Area at Bay Center (near the mouth of the Palix River) based partially on data from station 7 that exceed the criterion (from the Annual Growing Area Review ending December 1996).		
Remarks			

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	390KRD	Old Segment ID #	WA-24-0020
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123G9C4
Range		Grid Latitude	46.625
Section		Grid Longitude	123.945
Basis for Consideration of Listing	Department of Health Conditionally Approved Commercial Shellfish Area at Bay Center (near the mouth of the Palix River) based partially on data from station 36 that exceed the criterion (from the Annual Growing Area Review ending December 1996).		
Remarks			

Water Name	WILLAPA BAY		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	390KRD	Old Segment ID #	WA-24-0020
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123G9I7
Range		Grid Latitude	46.685
Section		Grid Longitude	123.975
Basis for Consideration of Listing	0 excursions beyond the criterion out of 40 samples (0%) at Ecology ambient monitoring station WPA004 between 9/91 and 9/96. Listed in 1996 based on 2 excursions beyond the criterion at Ecology ambient monitoring station WPA004 on 7/27/87 and 6/5/89.		
Remarks	The segment now meets water quality standards for pH.		

Water Name	WILLAPA BAY		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="checkbox"/> None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-0020
Stream Route #	0	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	99	Grid Longitude	
Basis for Consideration of Listing	0 excursions beyond the criterion out of 38 samples (0%) at Ecology ambient monitoring station WPA003 between 9/91 and 9/96. Listed in 1996 based in part on 1 excursion beyond the criterion at Ecology ambient monitoring station WPA003 on 7/27/87		
Remarks	The segment now meets water quality standards for pH.		

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	390KRD	Old Segment ID #	WA-24-0020
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123H9D7
Range		Grid Latitude	46.735
Section		Grid Longitude	123.975
Basis for Consideration of Listing	Department of Health Approved Commercial Shellfish Area at Cedar River . Data sampled near the mouth of the Cedar River) from station 9 that exceed the criterion (from the Annual Growing Area Review ending December 1996).		
Remarks			

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	390KRD	Old Segment ID #	WA-24-0020
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123H8A4
Range		Grid Latitude	46.705
Section		Grid Longitude	123.845
Basis for Consideration of Listing	Seyferlich and Joy, 1993. , multiple excursions beyond the criterion at DOH station 5 in the Bruceport Commercial shellfish Area between 11/89 and 6/91. This station is no longer sampled by Department of Health to determine classification status in the commercial shellfish area.		
Remarks			

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="text"/> None
New Segment ID #	<input type="text"/> 390KRD	Old Segment ID #	<input type="text"/> WA-24-0020
Stream Route #	<input type="text"/>	Water Resource Inventory Area	<input type="text"/> 24
Township	<input type="text"/>	Waterbody Grid #	<input type="text"/> 46123H8A4
Range	<input type="text"/>	Grid Latitude	<input type="text"/> 46.705
Section	<input type="text"/>	Grid Longitude	<input type="text"/> 123.845
Basis for Consideration of Listing	The Dept. of Health prohibited area around the mouth of the Willapa river is due to proximity to STP outfalls, not measured water quality conditions.		
Remarks	The information does not meet the Water Quality Program policy for listing since it is not based on ambient water quality.		

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> TMDL
New Segment ID #	<input type="text"/> 390KRD	Old Segment ID #	<input type="text"/> WA-24-0020
Stream Route #	<input type="text"/>	Water Resource Inventory Area	<input type="text"/> 24
Township	<input type="text"/>	Waterbody Grid #	<input type="text"/> 46123H8E9
Range	<input type="text"/>	Grid Latitude	<input type="text"/> 46.745
Section	<input type="text"/>	Grid Longitude	<input type="text"/> 123.895
Basis for Consideration of Listing	Seyferlich and Joy, 1993. , multiple excursions beyond the criterion at DOH station 7 in the North River Commercial Shellfish Area between 10/88 and 4/90. This station is no longer sampled by Department of Health to determine classification status in the commercial shellfish area.		
Remarks	Proposed for listing old segment number WA-24-1010. The DOH station 7 is actually in North Bay and represents a portion of old segment number WA-24-0020.		

Water Name	WILLAPA BAY		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> None
New Segment ID #	<input type="text"/> 390KRD	Old Segment ID #	<input type="text"/> WA-24-0020
Stream Route #	<input type="text"/>	Water Resource Inventory Area	<input type="text"/> 24
Township	<input type="text"/>	Waterbody Grid #	<input type="text"/> 46123F9E7
Range	<input type="text"/>	Grid Latitude	<input type="text"/> 46.545
Section	<input type="text"/>	Grid Longitude	<input type="text"/> 123.975
Basis for Consideration of Listing	11 excursions beyond the criterion out of 37 samples (30%) at Ecology ambient monitoring station WPA006 between 9/91 and 9/96.;		
Remarks	These excursions beyond the criterion are a natural condition with no direct human caused influence due to solar heating of the surface water based on the 6/97 judgement of Jan Newton (Dept. of Ecology).		

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="text"/> TMDL
New Segment ID #	<input type="text"/> 390KRD	Old Segment ID #	<input type="text"/> WA-24-0020
Stream Route #	<input type="text"/>	Water Resource Inventory Area	<input type="text"/> 24
Township	<input type="text"/>	Waterbody Grid #	<input type="text"/> 46123G9B3
Range	<input type="text"/>	Grid Latitude	<input type="text"/> 46.615
Section	<input type="text"/>	Grid Longitude	<input type="text"/> 123.935
Basis for Consideration of Listing	Department of Health Conditionally Approved Commercial Shellfish Area at Bay Center (near the mouth of the Palix River) based partially on data from station 6 that exceed the criterion (from the Annual Growing Area Review ending December 1996).		
Remarks	<input type="text"/>		

Water Name	WILLAPA BAY		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-0020
Stream Route #	0	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	99	Grid Longitude	
Basis for Consideration of Listing	1 excursions beyond the criterion out of 38 samples (3%) at Ecology ambient monitoring station WPA003 between 9/91 and 9/96.		
Remarks	A single excursion does not meet the Water Quality Program policy for listing.		

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-0020
Stream Route #	0	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	99W	Grid Latitude	
Section	99	Grid Longitude	
Basis for Consideration of Listing	<p>Department of Health Annual Growing Area Review ending December 1996 show that recent data from station 3 in the Bruceport Commercial shellfish Area do not exceed the criterion.</p> <p>Proposed for listing based on Seyferlich and Joy, 1993. ,which shows multiple excursions beyond the criterion at station 3 between 10/88 and 4/90.</p>		
Remarks	The station now meets water quality standards for fecal coliform.		

Water Name	WILLAPA BAY		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	390KRD	Old Segment ID #	WA-24-0020
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46124E0F0
Range		Grid Latitude	46.455
Section		Grid Longitude	124.005
Basis for Consideration of Listing	14 excursions beyond the criterion out of 38 samples (37%) at Ecology ambient monitoring station WPA007 between 9/91 and 9/96.;		
Remarks	These excursions beyond the criterion are a natural condition with no direct human caused influence due to solar heating of the surface water based on the 6/97 judgement of Jan Newton (Dept. of Ecology).		

Water Name	WILLAPA BAY		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-0020
Stream Route #	0	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	99	Grid Longitude	
Basis for Consideration of Listing	16 excursions beyond the criterion out of 38 samples (42%) at Ecology ambient monitoring station WPA003 between 9/91 and 9/96.;		
Remarks	These excursions beyond the criterion are a natural condition with no direct human caused influence due to solar heating of the surface water based on the 6/97 judgement of Jan Newton (Dept. of Ecology).		

Water Name	WILLAPA BAY		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	390KRD	Old Segment ID #	WA-24-0020
Stream Route #		Water Resource Inventory Area	24
Township		Waterbody Grid #	46123G9I7
Range		Grid Latitude	46.685
Section		Grid Longitude	123.975
Basis for Consideration of Listing	11 excursions beyond the criterion out of 41 samples (27%) at Ecology ambient monitoring station WPA004 between 9/91 and 9/96.;		
Remarks	These excursions beyond the criterion are a natural condition with no direct human caused influence due to solar heating of the surface water based on the 6/97 judgement of Jan Newton (Dept. of Ecology).		

Water Name	WILLAPA BAY		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	Yes	Listed in 1996	Yes
		Action Needed	TMDL
New Segment ID #	YN05JR	Old Segment ID #	WA-24-0020
Stream Route #	3.781	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	28	Grid Longitude	
Basis for Consideration of Listing	<p>Department of Health Conditionally Approved Commercial Shellfish Area at Bruceport. Data collected near the mouth of the Willapa River from station 1 that exceed the criterion (from the Annual Growing Area Review ending December 1996).;</p> <p>Seyferlich and Joy, 1993. , multiple excursions beyond the criterion at DOH station 1 at the Commercial Shellfish Area at Bruceport between 11/89 and 6/91.</p>		
Remarks			

Water Name	WILLAPA RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2020
Stream Route #	28.919	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	43	Grid Longitude	
Basis for Consideration of Listing	2 excursions beyond the criterion out of 12 samples (17%) at Ecology ambient monitoring station 24B090 (RM 17.7) between 9/91 and 9/96.		
Remarks			

Water Name	WILLAPA RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2020
Stream Route #	10.268	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	24	Grid Longitude	
Basis for Consideration of Listing	5 excursions beyond the criterion out of 42 samples (12%) at Ecology ambient monitoring station WPA001 between 9/91 and 9/96.;		
Remarks			

Water Name	WILLAPA RIVER		
Parameter	pH	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="text"/> None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2020
Stream Route #	10.268	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	24	Grid Longitude	
Basis for Consideration of Listing	1 excursions beyond the criterion out of 42 samples (2%) at Ecology ambient monitoring station WPA001 between 9/91 and 9/96.;		
Remarks	A single excursion does not meet the Water Quality Program policy for listing.		

Water Name	WILLAPA RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input checked="" type="checkbox"/> Yes	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="text"/> TMDL
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2020
Stream Route #	28.919	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	08W	Grid Latitude	
Section	43	Grid Longitude	
Basis for Consideration of Listing	5 excursions beyond the criterion out of 11 samples (45%) at Ecology ambient monitoring station 24B090 (RM 17.7) between 9/91 and 9/96.		
Remarks			

Water Name	WILLAPA RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2030
Stream Route #	56.69	Water Resource Inventory Area	24
Township	12N	Waterbody Grid #	
Range	07W	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	9 excursions beyond the criterion at out of 12 (75%) at Ecology ambient monitoring station 24B130 (RM 34.0) between 9/91 and 9/96.		
Remarks			

Water Name	WILLAPA RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2030
Stream Route #	56.69	Water Resource Inventory Area	24
Township	12N	Waterbody Grid #	
Range	07W	Grid Latitude	
Section	04	Grid Longitude	
Basis for Consideration of Listing	1 excursions beyond the criterion at out of 12 (8%) at Ecology ambient monitoring station 24B130 (RM 34.0) between 9/91 and 9/96.		
Remarks	A single excursion does not meet the Water Quality Program policy for listing.		

Water Name	WILLAPA RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed TMDL
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2010
Stream Route #	2.576	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	21	Grid Longitude	
Basis for Consideration of Listing	Seyferlich and Joy, 1993. , multiple excursions beyond the criterion at DOH station 2 (Willapa RM 1.9) in the Bruceport Commercial Shellfish Area between 11/89 and 6/91. This station is no longer sampled by Department of Health to determine classification status in the commercial shellfish area.		
Remarks	Proposed for listing old segment WA-24-0020 based on data from DOH station 2. This station is on the Willapa River and does not represent the Willapa bay.		

Water Name	WILLAPA RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2020
Stream Route #	10.268	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	24	Grid Longitude	
Basis for Consideration of Listing	15 excursions beyond the criterion out of 43 samples (35%) at Ecology ambient monitoring station WPA001 between 9/91 and 9/96.		
Remarks	The excursions beyond the criterion at station WPA001 are a natural condition with no direct human caused influence due to solar heating of the surface water based on the 6/97 judgement of Jan Newton (Dept. of Ecology).		

Water Name	WILLAPA RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="checkbox"/> None
New Segment ID #	YN05JR	Old Segment ID #	WA-24-2020
Stream Route #	10.268	Water Resource Inventory Area	24
Township	14N	Waterbody Grid #	
Range	09W	Grid Latitude	
Section	24	Grid Longitude	
Basis for Consideration of Listing	6 excursions beyond the upper marine water criterion at Ecology ambient monitoring station WPA001 between 1990 and 1996.		
Remarks	Not proposed for listing in error. The proposal was based on 1 excursion beyond the freshwater criterion at Ecology ambient monitoring station WPA001 between 9/91 and 9/96. However, a review of the salinity values at this station show that 26% of the values are below 10ppt, so the marine criterion should apply. When the data are assessed		